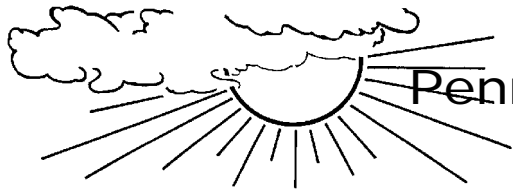




United States Department  
of Agriculture  
  
National Agricultural  
Statistics Service  
  
Pennsylvania Agricultural  
Statistics Service  
2301 North Cameron Street  
Harrisburg, PA 17110-9405  
(717) 787 3904  
FAX (800) 498 1548



# Pennsylvania: Weekly Crop & Weather Roundup

For The Week Ending June 25, 2000

Visit us at <http://www.nass.usda.gov/pa/>

**Fair Week for Field Work:** Rainy and humid conditions hindered field work last week. There were 3.4 days suitable for field work. Soil moisture was rated 2 percent short, 66 percent adequate and 32 percent surplus. Activities included planting corn, soybeans and vegetables; harvesting barley; fixing fences; machinery maintenance; spreading lime and fertilizers; hauling manure; caring for livestock; making hay and haylage; filling silos; and applying pesticides.

**Crops:** Corn growth was good last week with the warm and humid conditions. Some low lying areas were showing damage from excess moisture and flooding. Corn height across the state average 20 inches, 1 inch more than last year and 5 inches more than the five-year average. Soybean acres were 96 percent emerged and looked mostly fair to good. Barley harvest was 57 percent complete, advancing 24 percentage points last week. In the southern parts of the state, thunderstorms and wet conditions damage some barley and wheat crops. Storms had also caused lodging in some fields. Hay making was difficult due to rain and humid conditions. The quality of hay cut was 33 percent good to excellent, 28 percent fair and 39 percent poor to very poor. The second cutting of hay is well underway.

**Livestock:** Pastures were generally fair to good and were growing well. Despite the rain received and the lack of sunshine this past week, pasture condition improved slightly. Seventy-four percent of the pasture land was rated good to excellent, compared to 68 percent last week.

**Fruit & Vegetables:** Apple and peach conditions were rated mostly fair to good. After a slow start, most vegetable growers are starting to get most of their crops planted. Good growing conditions prevailed last week for most vegetable crops.

**U.S. As Of June 18, 2000:** A wide band of heavy rain boosted soil moisture supplies in the Corn Belt and parts of the southern Great Plains and lower Mississippi Valley. Crop conditions improved in most areas due to the rainfall, but crops in parts of the northern and eastern Corn Belt deteriorated due to excessive soil moisture. In the Southeast, mostly light precipitation temporarily boosted crop conditions, but soil moisture supplies remained very short. Winter wheat harvest rapidly progressed in the Great Plains and lower Mississippi Valley, despite rain delays during part of the week. In the northern Great Plains, growth of small grains was aided by adequate moisture supplies and seasonably cool weather. Hot weather accelerated crop development in the Southwest. Corn acreage silking was at 2 percent, equal to last year's pace and slightly ahead of the 5-year average. Conditions improved in many areas of the Corn Belt due to widespread rains that eased moisture shortages. Below-normal temperatures and excessive topsoil moisture reduced crop conditions in parts of the northern Corn Belt. Ninety-three percent of the soybean acreage was emerged, 1 week ahead of last year's progress. Above-normal temperatures and ample moisture supplies aided rapid emergence in the eastern Corn Belt and lower Mississippi Valley. Two percent of the crop was blooming, slightly ahead of last year and the average for this date. Development was most advanced in the lower Mississippi Valley. A few fields began blooming in the southern Corn Belt and central Great Plains. Rain improved conditions in most areas of the Corn Belt and parts of the lower Mississippi Valley. Winter Wheat harvest progressed to 35 percent complete, more than 1 week ahead of last year and the average for this date. Forty percent of the oat acreage was headed, 9 percentage points ahead of last year and more than double the 19-percent average for this date. Acreage rapidly headed in the northern Corn Belt.

PA Crop Progress For Week Ending June 25, 2000

|   | Current Week | Last Week | Last Year | 5-Year Average |
|---|--------------|-----------|-----------|----------------|
|   | Percent      |           |           |                |
| Corn, Emerged                           | 98           | 93        | 98        | N/A            |
| Corn, Height (Inches)                   | 20           | 13        | 19        | 15             |
| Barley, Turning Yellow                  | 93           | 86        | 96        | 90             |
| Barley, Ripe                            | 83           | 61        | 76        | 63             |
| Barley, Harvested                       | 57           | 33        | 48        | 34             |
| Winter Wheat, Turning Yellow            | 86           | 58        | 80        | 65             |
| Oats, Headed                            | 90           | 49        | 80        | 66             |
| Oats, Turning Yellow                    | 10           | 4         | 14        | 7              |
| Soybeans, Planted                       | 98           | 86        | 95        | 90             |
| Soybeans, Emerged                       | 96           | 83        | 88        | N/A            |
| Tobacco, Transplanted                   | 99           | 90        | 100       | 91             |
| Alfalfa, 1 <sup>st</sup> Cutting        | 79           | 72        | 95        | 81             |
| Alfalfa, 2 <sup>nd</sup> Cutting        | 16           | 9         | 28        | 17             |
| Timothy Clover, 1 <sup>st</sup> Cutting | 51           | 37        | 81        | 58             |

N/A = Not available

PA Crop Condition For Week Ending June 25, 2000

|                     | Very Poor | Poor | Fair | Good | Excellent |
|---------------------|-----------|------|------|------|-----------|
|                     | Percent   |      |      |      |           |
| Corn                | 1         | 6    | 16   | 55   | 22        |
| Winter Wheat        | 1         | 2    | 28   | 66   | 3         |
| Oats                | 0         | 4    | 23   | 63   | 10        |
| Soybeans            | 2         | 4    | 26   | 62   | 6         |
| Quality of Hay Made | 17        | 22   | 28   | 26   | 7         |
| Pasture Conditions  | 1         | 5    | 20   | 55   | 19        |
| Peaches             | 0         | 0    | 95   | 5    | 0         |
| Apples              | 0         | 1    | 80   | 18   | 1         |

PENNSYLVANIA AGRICULTURAL  
STATISTICS SERVICE

2301 North Cameron Street  
Harrisburg, Pennsylvania 17110-9405

))))))))))

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE \$300

Weather Data For Week Ending June 25, 2000

| Reporting<br>Station | Weekly Temperature |     |     |                     | Growing Degree Days From<br>April 1 |                     |            |                     | Rainfall - Values Are For A 24-Hour Period Ending 7:00 A.M., In Inches |      |      |      |      |      |      |             |              |                     |
|----------------------|--------------------|-----|-----|---------------------|-------------------------------------|---------------------|------------|---------------------|--|------|------|------|------|------|------|-------------|--------------|---------------------|
|                      | High               | Low | Avg | Dep<br>From<br>Norm | 40 Degrees                          |                     | 50 Degrees |                     | June   |      |      |      |      |      |      | For<br>Week | From April 1 |                     |
|                      |                    |     |     |                     | Days                                | Dep<br>From<br>Norm | Days       | Dep<br>From<br>Norm | 19   | 20   | 21   | 22   | 23   | 24   | 25   | Total       | Total        | Dep<br>From<br>Norm |
| Erie                 | 88                 | 50  | 68  | 0                   | 1516                                | 162                 | 798        | 185                 | 0.39   | 0.00 | 0.15 | 0.08 | 0.00 | 0.00 | 0.00 | 0.62        | 14.55        | 4.43                |
| Warren               | 86                 | 48  | 65  | -1                  | 1482                                | 195                 | 752        | 175                 | 0.56   | 0.00 | 0.10 | 0.83 | 0.00 | 0.00 | 0.14 | 1.63        | 15.99        | 4.39                |
| Franklin             | 88                 | 46  | 68  | 1                   | 1626                                | 290                 | 849        | 243                 | 0.21   | 0.00 | 0.14 | 0.55 | 0.02 | 0.00 | 0.00 | 0.92        | 15.02        | 3.77                |
| Clearfield           | 82                 | 51  | 68  | 1                   | 1489                                | 158                 | 765        | 167                 | 0.27   | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.27        | 13.24        | 1.92                |
| Pittsburgh           | 87                 | 52  | 70  | 0                   | 1783                                | 205                 | 992        | 232                 | 0.14   | 0.00 | 0.02 | 0.23 | 0.00 | 0.00 | 0.00 | 0.39        | 15.41        | 5.61                |
| Rector               | 86                 | 47  | 68  | -1                  | 1575                                | -3                  | 839        | 79                  | 0.32   | 0.00 | 0.02 | 0.78 | 0.00 | 0.00 | 0.00 | 1.12        | 13.07        | 3.27                |
| Altoona              | 84                 | 53  | 69  | 0                   | 1631                                | 147                 | 874        | 177                 | 0.13   | 0.01 | 0.00 | 0.70 | 0.00 | 0.00 | 0.00 | 0.84        | 12.70        | 2.58                |
| Emporium             | 84                 | 52  | 66  | -1                  | 1508                                | 177                 | 774        | 176                 | 0.72   | 0.00 | 0.02 | 0.72 | 0.01 | 0.01 | 0.00 | 1.48        | 15.27        | 3.95                |
| Wellsboro            | 83                 | 48  | 64  | 1                   | 1232                                | 199                 | 574        | 188                 | 0.66   | 0.00 | 0.00 | 0.43 | 0.00 | 0.00 | 0.00 | 1.09        | 14.88        | 5.77                |
| State College        | 85                 | 55  | 70  | 0                   | 1716                                | 246                 | 940        | 231                 | 0.17   | 0.00 | 0.00 | 0.59 | 0.00 | 0.00 | 0.00 | 0.76        | 10.36        | 0.44                |
| Williamsport         | 84                 | 53  | 69  | -1                  | 1701                                | 110                 | 890        | 113                 | 0.18   | 0.00 | 0.00 | 1.30 | 0.00 | 0.00 | 0.00 | 1.48        | 15.88        | 5.46                |
| Selinsgrove          | 85                 | 55  | 70  | 0                   | 1655                                | 139                 | 867        | 144                 | 0.04   | 0.00 | 0.00 | 1.33 | 0.00 | 0.00 | 0.00 | 1.37        | 13.17        | 2.36                |
| Montrose             | 80                 | 46  | 64  | -1                  | 1259                                | 166                 | 581        | 144                 | 0.74   | 0.00 | 0.00 | 0.29 | 0.03 | 0.00 | 0.00 | 1.06        | 19.99        | 8.87                |
| Scranton             | 82                 | 50  | 68  | -1                  | 1566                                | 74                  | 802        | 99                  | 0.12   | 0.00 | 0.00 | 0.63 | 0.00 | 0.00 | 0.00 | 0.75        | 11.61        | 2.11                |
| Allentown            | 85                 | 51  | 70  | -1                  | 1713                                | 70                  | 926        | 100                 | 0.66   | 0.01 | 0.00 | 0.86 | 0.00 | 0.00 | 0.00 | 1.53        | 13.45        | 2.42                |
| Reading              | 85                 | 53  | 71  | 0                   | 1801                                | 180                 | 985        | 173                 | 0.18   | 0.00 | 0.00 | 0.90 | 0.00 | 0.00 | 0.00 | 1.08        | 12.08        | 0.36                |
| Harrisburg           | 87                 | 59  | 73  | 1                   | 1983                                | 204                 | 1133       | 194                 | 0.10   | 0.00 | 0.00 | 0.78 | 0.00 | 0.00 | 0.00 | 0.88        | 12.44        | 1.69                |
| Biglerville          | 88                 | 52  | 71  | 1                   | 1742                                | 40                  | 933        | 49                  | 0.04   | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | 0.00 | 0.54        | 11.31        | 0.91                |
| Lancaster            | 84                 | 54  | 71  | -1                  | 1791                                | 9                   | 982        | 43                  | 0.81   | 0.01 | 0.00 | 1.02 | 0.00 | 0.00 | 0.00 | 1.84        | 9.17         | -1.58               |
| Philadelphia         | 88                 | 58  | 74  | 0                   | 1996                                | 132                 | 1133       | 120                 | 1.06   | 0.00 | 0.00 | 0.40 | 0.02 | 0.00 | 0.00 | 1.48        | 9.51         | -0.95               |

Weather Summary By: National Weather Service, State College, Pennsylvania

Crop Summary By: Eric D. Stout, Agricultural Statistician, NASS

PRESORTED  
FIRST-CLASS MAIL  
POSTAGE & FEES PAID  
USDA  
PERMIT NO. G-38